

New Dental Materials

3M/ESPE recently introduced **Vanish XT Extended Contact Varnish**, a new light-cured varnish that is advertised as being based on liquid/paste glass ionomer technology. Vanish XT Extended Contact Varnish is described as a site-specific coating that forms an immediate barrier to relieve dentinal hypersensitivity and is also said to last up to six months releasing fluoride, calcium, and phosphate ions. Like glass-ionomer products, Vanish XT Extended Contact Varnish is touted as capable of daily fluoride recharge when brushed with a fluoride-containing dentifrice. This varnish is dispensed from the Clicker™



Dispensing System designed to provide simultaneous dispensing of each component for a consistent, pre-measured mix. The mixed material is applied to cleaned and moist root surfaces and allows an advertised working time of 2.5 minutes. Vanish XT Extended Contact Varnish (Item #12148) is available for \$169.99 (suggested retail) and \$132.59 (government) and includes one 10g Clicker Cartridge of material.

For additional information contact 3M/ESPE at:

(800) 634-2249,
(612) 733-8524,
(800) 888-3132 FAX, or
www.3MESPE.com.

GC America recently introduced **G-CEM**, a self-adhesive, dual cure resin cement that is available in both capsule and automix syringe delivery systems. G-Cem is advertised as the first resin cement to contain water and functional monomers (4-MET and Phosphoric ester) that is said to form a hydrophobic resin-dentin interface after setting. G-CEM's marketed indication for use includes both metal and fiber posts; full metal and porcelain-fused-to-metal restorations; as well as both conventional and milled all-ceramic and composite resin full and partial restorations. The capsule delivery mode of G-CEM is available in four shades (transparent, A2, AO2, BO1) while the automix system currently is only available in the transparent and A2 shades. The G-CEM Starter Set (#439003) is available for \$239.00 (suggested retail) and \$143.30 (government) and contains a capsule applicator and 50 capsules of assorted shades (20 A2, 20 translucent, 5 AO1, 5 BO1). Refill boxes of individual shades are also available. The G-CEM Automix is available for \$120.75 (suggested retail) and \$72.45 (government) and includes two 2.7 mL cartridges of selected G-CEM shade (#002898 A2, 002899 transparent) and 20 automix tips.



For additional information contact GC America at:

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www.gcamerica.com.